

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

05/19/2005

IBM Corporation Intellectual Property Law 3605 Highway 52 North Dept. 917 - Bldg. 006-1 Rochester, MN 55901-7829 EXAMINER

ARANI, TAGHI T

ART UNIT PAPER NUMBER

2131

DATE MAILED: 05/19/2005

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/435,789	11/08/1999	GORDON JAMES SMITH	RO999-123(IB	5685

TITLE OF INVENTION: DATA WATERMARKS CREATED BY USING AN UNEVEN SAMPLING PERIOD

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	08/19/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)			Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must			
IBM Corporation Intellectual Proper 3605 Highway 52 Dept. 917 - Bldg.	ty Law North			have its own certifica	ertificate of Mailing or Transmission. ertificate of Mailing or Transmits Is being this Fee(s) Transmittal is being with sufficient postage for final Stop ISSUE FEE address SPTO (703) 746-4000, on the	smission
Rochester, MN 559						(Depositor's name)
					_	(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED I	NVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/435,789	11/08/1999	(GORDON JAM	ES SMITH	RO999-123(IB	5685
TITLE OF INVENTION: D	OATA WATERMARKS CRE	EATED BY USING	G AN UNEVEN	SAMPLING PERIOD		
APPLN, TYPE	SMALL ENTITY	ISSUE F	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	0	\$0	\$1400	08/19/2005
EXAN	MINER	ART UN	ııT Tı	CLASS-SUBCLASS	7	
ARANI,	TAGHI T	2131	:	713-168000	_	
"Fee Address" indica PTO/SB/47; Rev 03-02 Number is required. 3. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGN	EE	e of a Customer E PRINTED ON Telow, no assignee of this form is NO	(2) the name registered at 2 registered listed, no nar THE PATENT (data will appear a substitute for B) RESIDENCE:	r on the patent. If an assign filing an assignment. (CITY and STATE OR CO	mes of up to If no name is 3 gnee is identified below, the o	
4a. The following fee(s) are			D. Payment of Fe		corporation of other private gr	oup entity - Government
☐ Issue Fee		-	•	the amount of the fee(s) is a	enclosed.	
	small entity discount permitte	•		credit card. Form PTO-20		
Advance Order - # of	f Copies		The Director Deposit Account	or is hereby authorized by nt Number	charge the required fee(s), or (enclose an extra o	credit any overpayment, to
	(from status indicated above MALL ENTITY status. See	,			ALL ENTITY status. See 37 C	
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the reco	is requested to apply the Issu Publication Fee (if required) vords of the United States Pate	e Fee and Publicate vill not be accepted and Trademark			sly paid issue fee to the applic gistered attorney or agent; or t	
Authorized Signature				Date		
Typed or printed name _				Registratio	on No	
This collection of informatic an application. Confidential submitting the completed ap this form and/or suggestions Box 1450, Alexandria, Virg	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C. oplication form to the USPTG for reducing this burden, shinia 22313-1450. DO NOT	11. The information 122 and 37 CFR 122 and 37 CFR 120. Time will vary ould be sent to the SEND FEES OR C	on is required to 1.14. This collect depending upor the Chief Informat COMPLETED F	obtain or retain a benefit by tion is estimated to take 12 the individual case. Any ion Officer, U.S. Patent an ORMS TO THIS ADDRES	the public which is to file (an 2 minutes to complete, including comments on the amount of tid Trademark Office, U.S. Dep SS. SEND TO: Commissioner	d by the USPTO to process) ng gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Alexandria, Virginia 22313-1450.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/435,789	11/08/1999	GORDON JAMES SMITH	RO999-123(IB	5685
7590 05/19/2005			EXAMINER	
IBM Corporation			ARANI, 1	AGHI T
Intellectual Propert 3605 Highway 52 1	•	ART UNIT	PAPER NUMBER	
Dept. 917 - Bldg. (2131	
Rochester, MN 559	901-7829		DATE MAILED: 05/19/200:	5

Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.